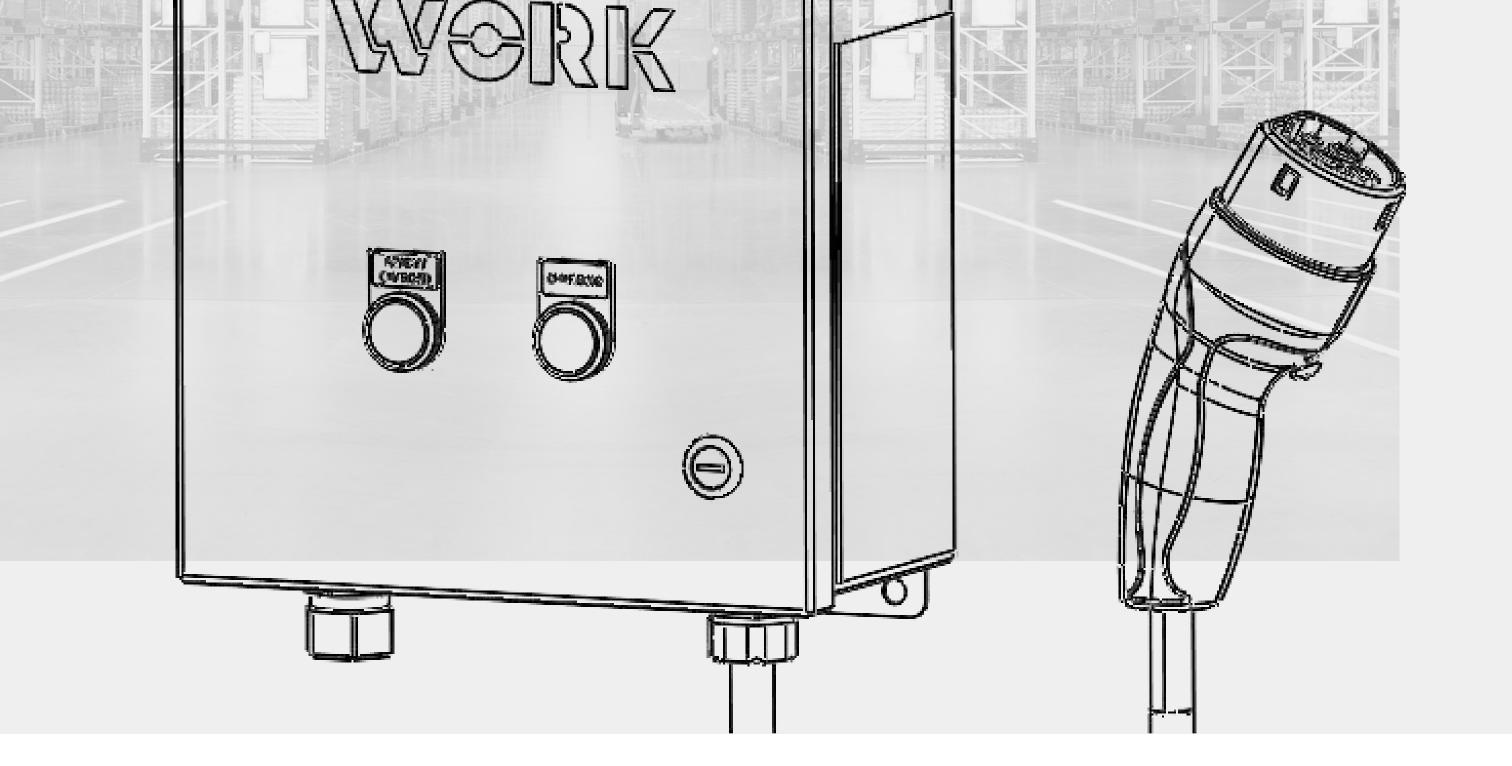
# Charging Infrastructure

High-efficiency multi-voltage charging for UgoWork lithium-ion batteries

Introducing the game-changing UgoWork multi-voltage charging station-the ultimate solution to supercharge your industrial truck fleet. Say goodbye to charging woes and hello to fast charging times with our cutting-edge technology and automotive-grade charging connector.

Experience the latest advancement in charging infrastructure, designed for organizations that demand the very best.



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# COD 00

# **Energy efficiency**

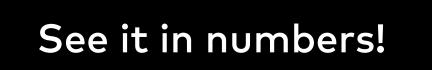
Keep your operations running at full speed while hitting your ESG targets with UgoWork's industry-leading grid-to-truck energy transfer efficiency.

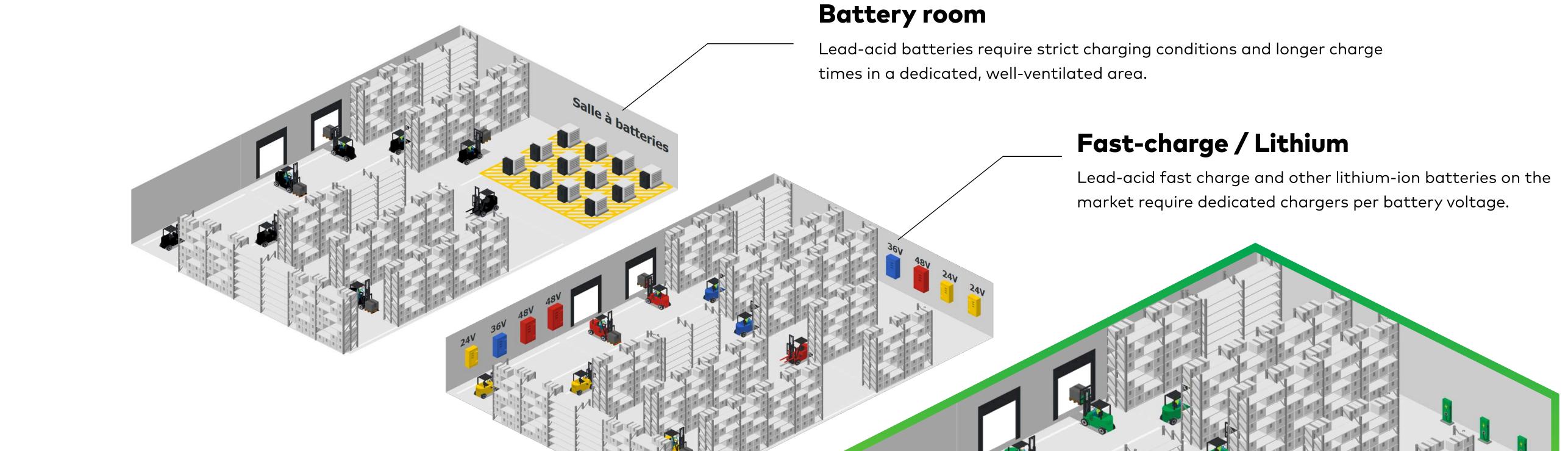
#### Ergonomy

With our plug-and-play design and operatorapproved automotive-grade connector, our charging station guarantees fast and secure charging.

# Universal charging infrastructure

Designed specifically to charge UgoWork lithium-ion batteries, our compact and robust charging station can be installed virtually anywhere and ensures maximum flexibility in any shop floor layout.





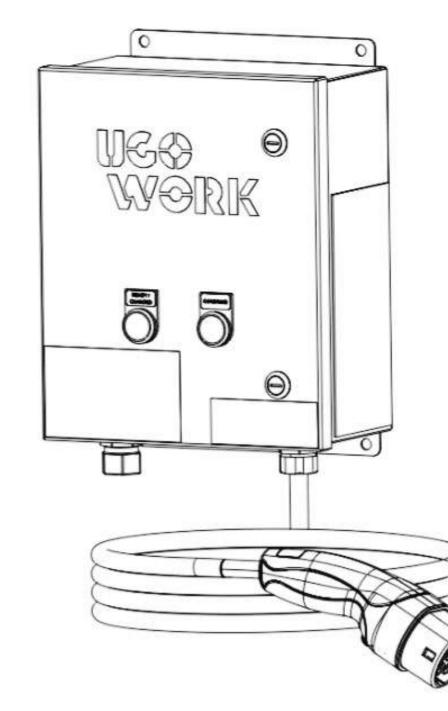


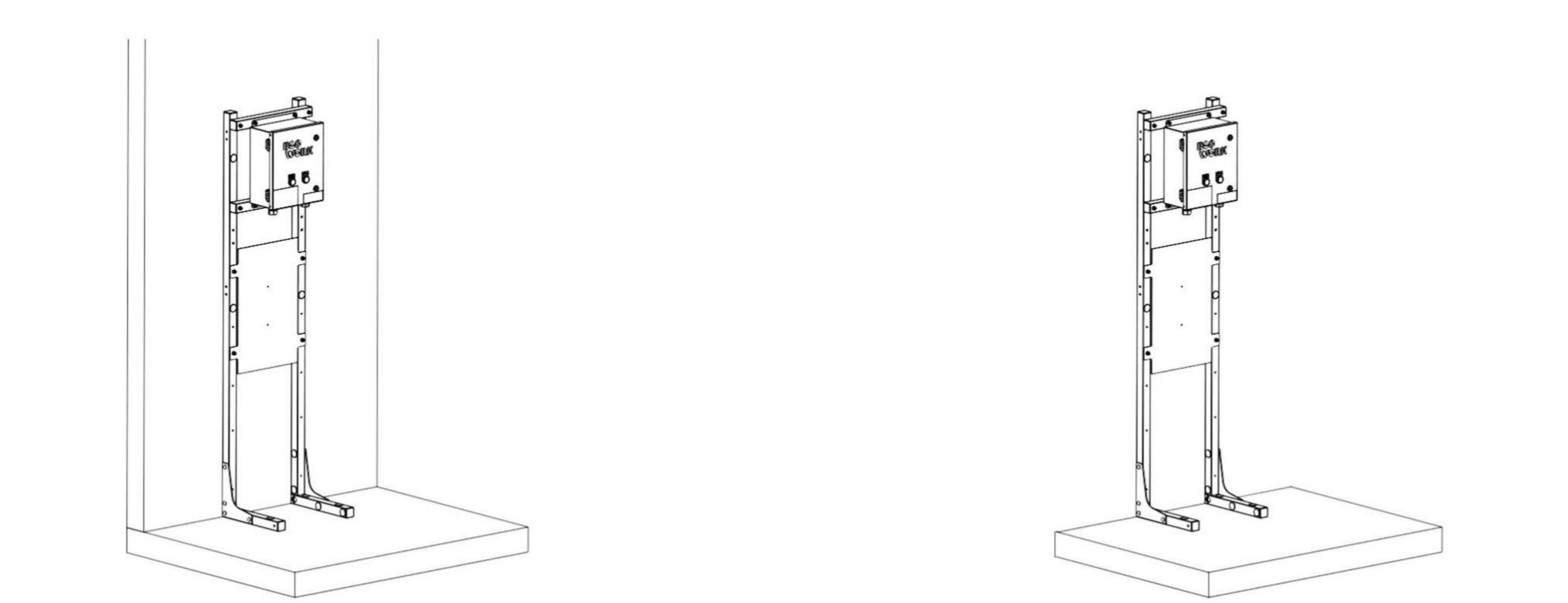
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#### Universal charging station

- Powers all UgoWork batteries independently of voltage (24V, 36V, 48V)
- No need for a battery room
- Designed for maximum flexibility in shop-floor layouts and simplified operations

## Available configurations

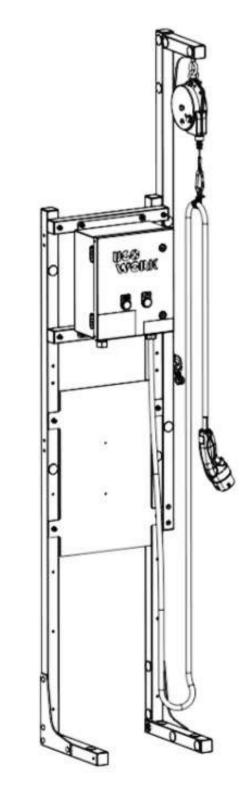




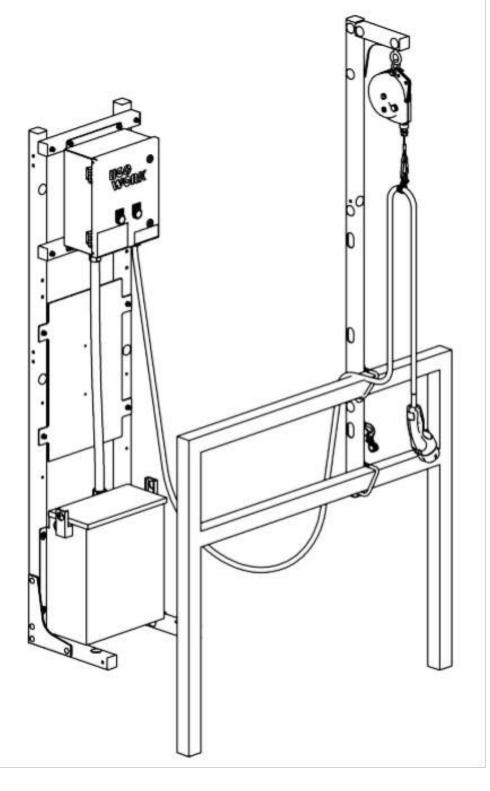
#### Standalone (no stand)

#### Wall mounted

#### Floor mounted



Cable management mounted on stand







### **Specifications**<sup>1</sup>

| Product compatibility           | All UgoWork battery models          |                                 |
|---------------------------------|-------------------------------------|---------------------------------|
| Input rated nominal voltage     | 480Y/277 Vac                        | 3 phase, ± 10%                  |
| Input current (max.)            | 22 A                                | FLA at rated voltage            |
| Output charging current (max.)  | 22 A                                | FLA at rated voltage            |
| Power connection type           | 4W+G                                | Neutral connection is mandatory |
| Rated frequency                 | 60 Hz                               | 47 ~ 63 Hz range                |
| Input wire size                 | 8—10 AWG                            |                                 |
| Charging cable length           | 11.5 ft (3.5 m) / 16.5 ft (5 m)     | Between CS and coupler          |
| Weight (standalone)             | 20 lbs (9 kg)                       |                                 |
| Dimensions (standalone)         | 14 x 10 x 6 in (356 x 254 x 152 mm) |                                 |
| Operating temperature           | -4—140 °F (-20—60 °C)               |                                 |
| Transport / storage temperature | -4—140 °F (-20—60 °C)               |                                 |
|                                 |                                     |                                 |

Certification

UL 508A

<sup>1</sup> Technical specifications are based on standard operating conditions and may be subject to changes without prior notice.

